

(Unclassified // FOUO)

CSWC Operational Period Summary

0600 March 24 2018 to 1800 March 24 2018



State Route 33 was closed from Fairview to Lockwood Valley due to the this mud slide in Ojai, Ventura County. Caltrans worked diligently to re-open this area for public use.

Photo Credit: Caltrans District 7 / Twitter



Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

Duty Officer	
EDO	Eric Lamoureux
CSWC Watch Officer	Chad Stokes (Day) Sarah Murdock (Night)
STAC Duty Officer	STAC@caloes.ca.gov 916-275-4069
FDO	Cathy Johnson
LDO	Mark Baldwin Tom Anzelmo (Shadow)
IDO	Kyle Noderer
CDO	Memoree McIntire Shauna Polk (Shadow)
SDO	Jim Acosta
PIO	Brad Alexander
TDO	George Lowry
ITDO	Mark Swart
EQTP	Emily Holland
Tribal Liaison POC	Denise Shemenski
Access and Functional Needs POC	Vance Taylor

National Terrorism Advisory System



Unclassified // FOUO

72 Hour STAC Report

- Next Report 3/26/18

SITUATION SUMMARY

Cal OES Activation Status

State Operations Center	Inland Region EOC	Coastal Region EOC	Southern Region EOC
Normal Operations	Normal Operations	Normal Operations	Normal Operations

Cal OES COASTAL REGION

- Nothing significant to report.

Cal OES INLAND REGION

- [See River Forecast slide for current river conditions](#)

Sinking Railroad Bridge, Marysville, Yuba County, SPILL: 18-1893

On 03/22/18 at 1701 hours, the California State Warning Center (CSWC) was notified by Union Pacific Rail Road (UPRR) Police that a railroad bridge is sinking in Marysville, Yuba County.

- Due to the heavy rain, the concrete overpass has begun to sink
- The railroad bridge spans the Yuba River in Marysville, Yuba County
- There is a Kinder Morgan diesel pipeline attached to the bridge
- The overpass has been blocked off
- CSWC made notifications per SOP

Per Cal OES Fire and Rescue Branch as of 03/23/18 at 2247 hours:

- Kinder Morgan has completed shutdown of the pipeline and offload of the material in the line
- There is some residual material in the line, estimated to be 100 gallons or less
- A boom is in place downstream in the event of a release of residual material

[Per Cal OES Fire and Rescue Branch as of 03/24/18 at 0810 hours](#)

- [UPRR began driving piles last night, going a little slower than originally planned, but progress is being made.](#)
- [Piles are being driven a full 80'. Once they get the remaining piles driven and tied together they will begin jacking the bridge back up.](#)
- [Cal OES Fire and Rescue Branch will continue to monitor](#)



SITUATION SUMMARY

Potential Dam Failure, Moccasin Reservoir, Tuolumne County (FINAL)

On 03/22/18 at 1421 hours, CSWC was notified by the National Weather Service (NWS) Sacramento of potential dam failure of the Moccasin Reservoir. NWS received the report from dam personnel.

- Dam operators have dropped the reservoir level and stabilized the situation
- Water level is 20' below the crest of dam
- The Dam Operator along with DSOD decided to lower the dam but not empty it completely
- The primary and emergency spillways have stopped flowing
- Seepage has stopped
- Dam Observers are on scene and in position 24 hours a day through the current storm
- Dam Operators continue to assess the dam with consultants
- The California Department of Fish and Wildlife (CDFW) Moccasin Creek Hatchery has flooded
 - Employees and their families who live at the hatchery were evacuated safely
 - CDFW performed initial damage assessment of the fish hatchery on 03/23/18
- Moccasin Powerhouse has been shut down
- There are no requests for state assistance and no unmet needs
- [Per the Dam Operator on 03/24/18 at 1008 hours, the emergency action plan has been deactivated](#)
- [The reservoir is drained and there is no risk of dam failure](#)
- [The CSWC made notifications per SOP](#)

Significant Precipitation, Potential Flooding and Debris Flows

Heavy rain associated with a strong atmospheric river event has increased runoff and snow melt, leading to higher flows and flooding.

- Flooding, as well as mud and debris flows over recent burn scar areas, are possible, especially in areas affected by thunderstorms.
- Detwiler Burn Scar – No reports of major debris flows or mudslides.
- The runoff from the burn scar (mostly water) added to the flooding of the roads in the foothills.
- Flood Damage – Approximately 20 homes and 5 businesses partially flooded in the areas of Don Pedro, Hornitos, and Mariposa

Activations

- Mariposa County EOC is at Duty Officer Status overnight and will resume Level 2 activation 03/25/18 at 0700 hours

Proclamations

- On 03/23/18, a proclamation was received from Tuolumne County due to the impacts of the 2018 March Storms within the county. There are no requests for state assistance.
- On 03/23/18, a proclamation was received from Mariposa County due to the impacts of the 2018 March Storms within the county. Mariposa County has requested CDAA.

Evacuation Center

- Mariposa Elementary School, 5044 Jones St., Mariposa, has transitioned to an Evacuation Center

SITUATION SUMMARY

Significant Precipitation, Potential Flooding and Debris Flows (Continued)

Road Closures

- Mariposa County: SR 132 at Granite Springs Road, 7 miles west of Coulterville
- Tuolumne County: SR 49 from SR 108 to Marshes Flat Rd.
- Merced County: SR 59 is closed from 7.1 miles south of Merced at Sandy Mush Rd. to 2.1 miles south of Merced at Reilly Rd. due to flooding

Critical Infrastructure

- Lake Don Pedro Community Services District is reporting water main breaks, leaving approximately 80-200 homes without potable water
 - Some are vacation homes
 - Crews assessed on 03/23/18

Missions

- 2018-IREOC-45809: Two hand crews and two engines to assist with flood fight (On Scene)

Cal OES SOUTHERN REGION

Single Rail Car Derailment, SPILL: 18-1935, City of Industry , Angeles County

On 03/24/18 at 0727 hours the California State Warning Center (CSWC) received a report from Union Pacific Rail Road (UPRR) advising that a single rail car with a load of steel had derailed upright due to unknown causes, in the railyard.

- There was no hazardous release and no injuries to crew.
- Crews responded to the scene to right the rail car.
- CSWC personnel performed notifications per SOP.

Single Rail Car Derailment, SPILL: 18-1939, Unincorporated Kern County

On 03/24/18 at 1351 hours the California State Warning Center (CSWC) received a report from Union Pacific Rail Road (UPRR) advising that a single rail car derailed upright and then re-railed itself.

- There was no hazardous release and no injuries to crew.
- CSWC personnel performed notifications per SOP.

FIRE ACTIVITY

Cal OES Fire Preparedness Levels

National	Northern California	Southern California
Preparedness Level 1	Preparedness Level 1	Preparedness Level 2
	Multi-Agency Coordination System MACS Mode: 1	Multi-Agency Coordination System MACS Mode: 1

Please note: The National and Regional Preparedness Levels are maintained by the National Multi-Agency Coordination (MAC) Group and are separate from Cal OES activation levels.

- Nothing significant to report.

MAJOR ROAD / HIGHWAY / BRIDGE CLOSURES

Major Road Closures		
Northern California	Central California	Southern California
No Lifeline Route Closures	No Lifeline Route Closures	No Lifeline Route Closures

Lifeline Routes

- There are no lifeline route closures.

Non-Lifeline Routes:

- Monterey County: SR 1 is closed 1.5 miles south of Lucia due to a rock slide. Estimated time of reopening: 9/30/18, one way traffic control in place
- Mariposa & Tuolumne Counties: SR 49 is closed from Bear Valley to the east junction of SR 120 due to flooding. Estimated time of reopening: Unknown
- Merced County: SR 59 is closed from 7.1 miles south of Merced at Sandy Mush Rd. to 2.1 miles south of Merced at Reilly Rd. due to flooding. Estimated time of reopening: Unknown
- Los Angeles County: SR 2 is closed from Islip Saddle to 5 miles west of Big Pines. Estimated time of reopening: Unknown

Wildfire Closures:

- There are no wildfire closures.

Emergency Center Activations:

- There are no Emergency Center Activations.

Interactive Travel Forecast Map Based on Weather Conditions Provided by National Weather Service (Prototype)

<http://www.wrh.noaa.gov/wrh/travel/?wfo=mtr>



Click on the Caltrans Logo to check
current highway conditions.
You can also call 1-800-427-7623 for
current highway conditions.



California 911 System

CA 911 Outages		
Northern California	Central California	Southern California
No 911 Outages	No 911 Outages	No 911 Outages

911 Outages/Remote/Community Isolations:

- [None reported.](#)

Service Interruptions:

- None reported.

WEATHER OF CONCERN

Weather of Concern

- The National Weather Service has issued Winter Storm Warnings through Sunday, 03/25/18, for portions of Northern California's mountainous locations due to snow accumulations predicted to be 4 - 7 inches locally and up to 12 inches at higher elevations.
 - Travel will be impacted while these storms are passing through the area.

Weather Advisories, Watches, and Warnings currently active in California:

- <http://www.wrh.noaa.gov/hazardSummary/?state=ca>

Active Weather Warnings, Watches and Advisories by County:

- <http://www.wrh.noaa.gov/hazardSummary/?state=ca&bycounty=1>

RIVER FORECAST

Cal OES INLAND REGION

River Forecast – The following rivers are expected to meet or exceed Monitor Stage:

Plumas County:

- Middle Fork Feather River at Portola is expected to reach **8.4 feet the evening of 03/24/18**. Flood Stage is 8.5 feet.

Sutter County:

- Sacramento River at Tisdale Weir is expected to crest at **45.9 feet the afternoon of 03/24/18**. Flood Stage is 53.0 feet.

Sacramento County:

- Mokelumne River at Benson's Ferry is expected to crest at **12.2 feet the evening of 03/24/18**. Flood Stage is 17.0 feet.

Please see link for River Forecast Guidance - <http://www.cnrfc.noaa.gov/>

WEATHER SYNOPSIS BY REGION

NORTHERN CALIFORNIA

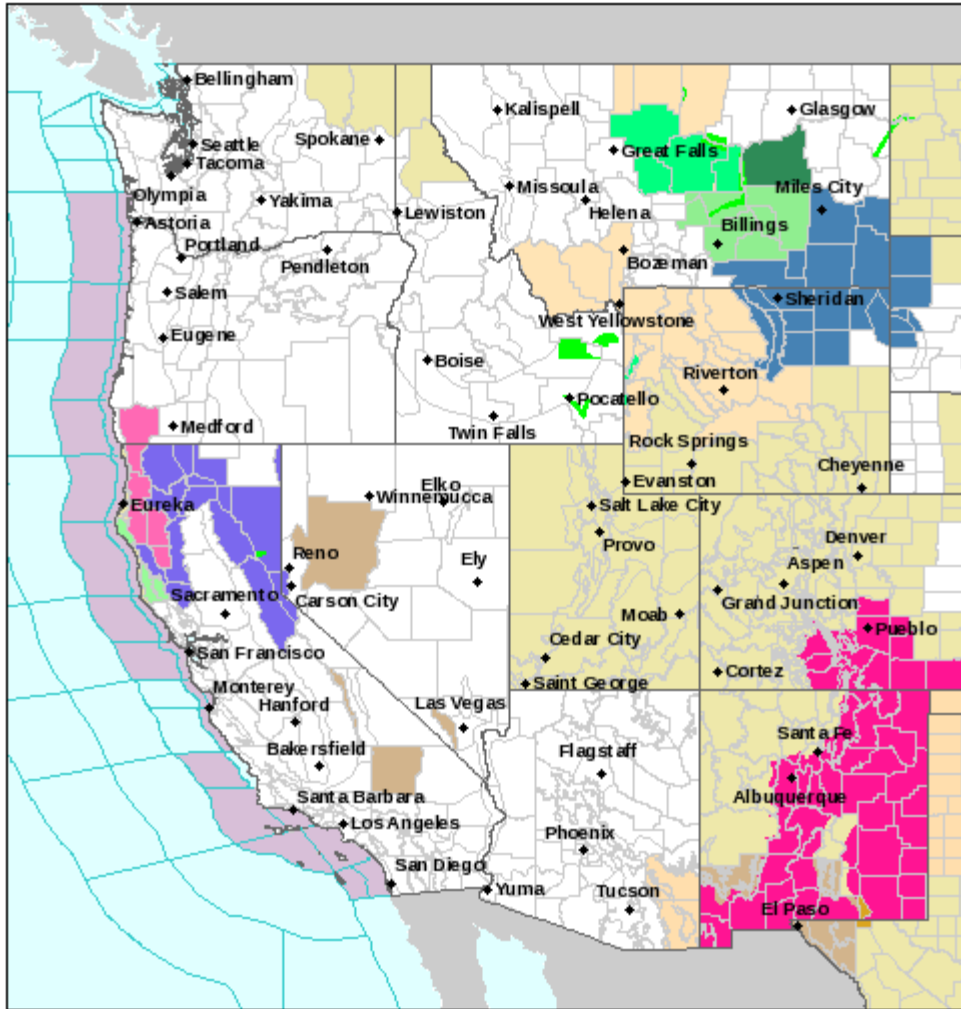
An upper level trough remains offshore this morning and the area is currently seeing a break in the showers. Snow levels are expected to be around 1,500 to 2,000 initially. Most of the of accumulating snow is expected to be above 2,000 feet in Del Norte and above 2,500 feet elsewhere. The heaviest precipitation is expected to be mainly in Humboldt and Del Norte counties with rainfall totals over an inch possible. It doesn't look like the showers will be as numerous to the south and east. The best chance for thunderstorms will be late this afternoon and early evening as the coldest air aloft moves onshore. Some small hail is expected with this, although it looks like it may not be cold enough to see widespread accumulating small hail in the afternoon. This may change once the sun goes down in the evening and we could see more accumulating hail this evening. Showers will continue much of the night as the upper level trough moves through. Snow levels are expected to fall some tonight, possibly as low as 1,500 feet, but amounts are expected to be fairly light that low. Sunday some lingering showers are possible across the interior, but these should be mainly in the afternoon. Sunday night fog and low clouds are likely in the interior valleys. Frost is possible, but the fog may limit the frost coverage. Monday a weak warm front may bring some mid level clouds

SOUTHERN CALIFORNIA

A low pressure system near the West Coast will maintain onshore flow this weekend with below average high temperatures. A deeper marine layer with areas of night and morning low clouds and patchy fog extending onto the coastal slopes with a few light showers possible for tonight into early Sunday for the mountains and inland valleys. There will also be gusty southwest to west winds in the mountains and deserts with strongest gusts to 50 mph at times. Dry with a warming trend for Monday and Tuesday with weak to locally moderate strength northeast winds near the coastal foothills. Continued dry and warmer for Wednesday through Friday with weaker winds.



WEATHER MAP



[Winter Storm Warning](#)

High Wind Warning

Flood Warning

Red Flag Warning

[Winter Weather Advisory](#)

Flood Advisory.

Small Craft Advisory.
For Hazardous Seas

[Small Craft Advisory For Winds](#)

Small Craft Advisory.

Hazardous Seas Warning

[Lake Wind Advisory](#)

Wind Advisory.

Winter Storm Watch

Flood Watch

High Wind Watch

Fire Weather Watch

Special Weather
Statement

Hazardous Weather Outlook

Hydrologic Outlook

Short Term Forecast



Cal OES
GOVERNOR'S OFFICE
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Cal OES LAW ENFORCEMENT MISSIONS

Cal OES Law Missions

- **2017-LAW-45870, 3/24/2018, 0051 hours:** Sacramento County Sheriff's Department (SCSD) requesting five HRD K9 teams to assist in searching for a missing person believed to be associated with a homicide investigation. The requested resources are to meet with the IC this morning, 3/24/2018, for a 0730 briefing. Cal OES LEB coordinating the response. **Mission Ongoing.**
- **2018-LAW-45850, 3/23/2018, 0814 hours:** Mariposa County Sheriff's Office (MCSO) requesting ten search and rescue (SAR) ground searchers with swift water training and associated personal protective equipment to assist in searching for a missing 75 year old female last seen the night before driving a UTV in the storm. MCSO requesting immediate response to the ICP near Slate Gulch Creek and Indian Gulch Roads. At 0954 hours, Merced County Sheriff's Office accepted the SAR mission and is deploying the requested resources. **Update: 3/23/2018, 1123 hours:** MCSO advising they have an additional MP search beginning, which is related to a vehicle located downstream of a washout of SR132. Due to the concurrent searches, MCSO requesting additional(SAR) searchers for today and same resources including HRD K9 teams for an operational period tomorrow, 3/24/2018. Cal OES LEB coordinating the response. **Update: At 1310 hours:** Tuolumne County Sheriff's Office accepted the mission for today, 3/23/2018, and is deploying ground searchers and overhead team. **Update: 3/23/2018, 1325 hours:** MCSO advising due to the current weather event and subsequent flooding are requesting Law Enforcement Mutual Aid(LEMA) through Region-5 RMAC, Fresno County Sheriff's Office(FCSO). The LEMA request is for an immediate response and thru the weekend. **Update: 3/23/2018, 1922 hours:** Tuolumne, Madera, and Fresno County Sheriff's accepted the SAR mission and will provide requested resources for 3/24/2018. Region-5 RMAC(FCSO) advising they have filled MCSO's LEMA request with Atwater PD, Merced, and Madera County Sheriff's Office. MCSO updated. **Mission Ongoing.**
- **2018-LAW-45768, 03/20/18, at 1200 hours:** The San Luis Obispo County Sheriff's Office requested 7 human remains detection (HRD) K9s for a Law Enforcement sensitive investigation on 03/25/18 at an undisclosed location. The Cal OES Law Enforcement Branch Duty Officer (LDO) contacted the Cal OES K9 Coordinator who is in the process of coordinating a response. **Mission Ongoing.**



Cal OES MISSION TASKING

Cal OES Missions

- **2018-IREOC-45244:** Caltrans to remove dead and dying trees along highways in Kern, Tulare, Fresno, Madera, Mariposa, Tuolumne, Calaveras, Butte, Plumas, Sierra, Shasta, and Lassen counties.
- **2017-SOC-44098:** CalRecycle Debris Management Team in Ventura County (Coordinating)
- **2017-SOC-43821:** DTSC to remove household hazardous waste from over 500 residential lots in Ventura County (On Scene)
- **2017-Inland-42559:** Weather station installed to gather real time rainfall data by Air Resources Control Board (On Scene)



Cal OES

GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.